PTO/SB/21 (03-03)

Approved for use through 04/30/2003. OMB 0651-033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/966,413 **TRANSMITTAL** Filing Date 09/28/2001 **FORM** First Named Inventor George G. Pappas Art Unit 3743 (to be used for all correspondence after initial filing) **Examiner Name** Josiah C. Cocks

Total Number of Pages in This Submission	102 Attorney Docket Number LUM 180						
ENCLOSURES (Check all that apply)							
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statemed  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts/ under 37 CFR 1.52 or 1							
	ATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm or Kremblas, Foster, Pt Individual Signature  Date 4-21-69	CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is be	g facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as						
first class mail in an envelope addressed to:	mmissioner for Patents, Washington, DC 20231 on this date: 4-21-200 4						
Typed or printed Debra A. Br							
Signature 2 Je	Date 4-21-2004						

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PTO/SB/17 (11-00)
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## **EE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** 

(\$)	440.	00
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Co	mplete if Known		)
Application Number	09/966,413	HECE	AED.
Filing Date	09/28/2001		
First Named Inventor	George G. Pappa	as APR 2 7	2004
Examiner Name	Josiah C. Cocks	TECHNOLOGY CEN	17 ED D0700
Group Art Unit	3743	JECHNOLOGY CEN	TEH H3/00
Attorney Docket No.	LUM 180		7

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1.   The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES  Large Small			
Deposit Account 13-3393	Entity Entity			
Number	Fee Fee Fee · Fee Description Code (\$) Code (\$)	Fee Paid		
Deposit Account Name Frank H. Foster	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. X Payment Enclosed:  X Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	55.00		
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
Code (\$) Code (\$) Fee Paid  101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
2117-2-11 (1) (1)	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims20** = X =	143 440 243 220 Design issue fee			
Claims ^	144 600 244 300 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
Lorgo Entity C II F - 4/4.	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	385.00		
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$)	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 440.	.00		

Complete (if applicable) SUBMITTED BY Registration No. Name (Print/Type) Telephone 24,560 614/575-2100 Frank H. Foster (Attorney/Agent) 1-21-04 Signature Date

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